

Title (en)

Plasticized polyvinyl butyral films with reduced adhesion to glass.

Title (de)

Weichmacherhaltige Polyvinylbutyralfolien mit reduziertem Haftvermögen an Glas.

Title (fr)

Feuilles de polyvinylbutyral plastifié ayant une adhésion réduite au verre.

Publication

EP 0115829 A2 19840815 (DE)

Application

EP 84100856 A 19840127

Priority

DE 3303156 A 19830131

Abstract (en)

[origin: US4533601A] The reduction of the adhesion to glass of thermoplastic polyvinylbutyral molding compositions, in particular films, which contain plasticizer and in which the polyvinylbutyral component has an increased content of vinyl alcohol units, by addition of a combination of potassium hydroxide, potassium formate or potassium acetate and a compound having a betaine structure, as the anti-adhesive agent. Use of the films with reduced adhesion to glass as the bonding layer for the production of glass laminates.

Abstract (de)

Reduzierung der Glashaftung von thermoplastischen, weichmacherhaltigen Polyvinylbutyralformmassen, insbesondere Folien, deren Polyvinylbutyralkomponente einen erhöhten Anteil an Vinylalkoholeinheiten enthält, durch Zusatz einer Kombination aus Kaliumhydroxid, Kaliumformiat oder Kaliumacetat und einer Verbindung mit Betainstruktur als Antihafmittel. Verwendung der Folien mit reduzierter Glashaftung als Verbundschicht zur Herstellung von Glasverbunden.

IPC 1-7

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IPC 8 full level

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CPC (source: EP US)

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